IN THE CLAIMS:

Claims 1-16 (Canceled).

Please amend claims 17, 22 and 26-36 as follows.

17. (Currently Amended) A method for restoring a subscriber context in a network element of a mobile communication network which comprises at least a first and a second network element, the second network element storing a plurality of subscriber contexts related to the first network element, comprising the steps of:

a) transmitting a restart information from the first to the second network element, the restart information indicating whether the first network element has been restarted and whether a subscriber context has been updated in the first network element after the latest restart;

b) continuing the use of a subscriber context updated after said latest restart; and

c) inactivating the plurality of a subscriber ~~context~~ contexts which are related to the first network element and have been updated before the latest restart of the first network element.

18. (Previously Presented) A method according to claim 17, wherein said restart information is a restart counter value and is transmitted together with a context signaling message.

19. (Previously Presented) A method according to claim 18, wherein said restart

counter value is compared with a stored restart counter value so as to determine said

subscriber context updated before the latest restart.

20. (Previously Presented) A method according to claim 19, wherein said stored restart

counter value is updated on the basis of said transmitted restart counter value.

21. (Previously Presented) A method according to claim 17, wherein said restart

information is transmitted only one time after said latest restart.

22. (Currently Amended) A method according to claim 17, wherein at least one

of said network elements is a GPRS support node, and wherein said restart information is

transmitted together with a tunnel management signaling message.

23. (Previously Presented) A method according to claim 22, wherein said

subscriber context is a PDP context.

24. (Previously Presented) A method according to claim 17, wherein said

restart information is transmitted separately or in a separate message.

25.   (Previously Presented) A method according to claim 24, wherein said restart information is a restart counter value.

26.   (Currently Amended) A system for restoring a subscriber context in a network element ~~(20)~~ of a mobile communication network <u>which comprises at least a first and a second network element, the second network element storing a plurality of subscriber contexts related to the first element</u>, comprising:

a) transmitting means ~~(10)~~ for transmitting ~~to said network element (20)~~ a restart information <u>from the first to the second network element, the restart information</u> indicating <u>whether the first network element has been restarted and</u> whether a subscriber context has been updated <u>in the first network element</u> after the latest restart;

b) wherein said <u>second</u> network element ~~(20)~~ comprises receiving means ~~(21)~~ for receiving said restart information, and control means ~~(24)~~ for continuing the use of a subscriber context updated after said latest restart and for inactivation <u>of the plurality of a</u> subscriber ~~context~~ <u>contexts which are stored in the second network element related to the first network element and have been</u> updated before said latest restart, in response to said restart information.

27. (Currently Amended) A system according to claim 26, wherein said transmitting means ~~(10)~~ comprises a restart counter ~~(13)~~ for counting a restart number, and an adding means ~~(14)~~ for adding said restart number to a subscriber context message,

and wherein said <u>second</u> network element ~~(20)~~ comprises a comparing means ~~(23)~~ for comparing said restart number with a restart number stored in a storing means ~~(22)~~ and for supplying the comparing result to said control means ~~(24)~~.

28. (Currently Amended) A system according to claim 26, wherein said control means ~~(24)~~ performs control so as to store a new subscriber context included in said subscriber context message and to delete an old subscriber context stored in said <u>second</u> network element ~~(20)~~.

29. (Currently Amended) A system according to claim 26, wherein said transmitting means ~~(10)~~ comprises a restart counter ~~(13)~~ for counting a restart number, and switching means for switching said restart number to said transmitting means ~~(10)~~ so as to be transmitted separately or in a separate message to said <u>second</u> network element ~~(20)~~, and wherein said control means ~~(24)~~ is arranged to delete or inactivate corresponding subscriber contexts received before the latest restart.

30. (Currently Amended) A system according to claim 26, wherein <u>at least one of</u> said network element<u>s</u> is a GPRS support node ~~(4,5)~~ and wherein said subscriber context is a PDP context.

31. (Currently Amended) A network element (10) for a mobile communication network, comprising:

transmitting means (15) for transmitting a restart information from the network element, the restart information indicating whether the network element has been restarted and whether a subscriber context has been updated in the network element after the latest restart and.

32. (Currently Amended) A network element according to claim 31, further comprising a restart counter (13) for counting a restart number, and adding means (14) for adding said restart number to a subscriber context message.

33. (Currently Amended) A network element according to claim 31, further comprising a restart counter (13) for counting a restart number, and switching means for switching said restart number to said transmitting means (10) so as to be transmitted separately or in a separate message.

34. (Currently Amended) A network element (20) for a mobile communication network according to claim 31, comprising:

a) receiving means (21) for receiving a restart information from another network element, the restart information indicating whether the another network element has been

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restarted and whether a subscriber context has been updated in the another network

element after the latest restart, and

b) control means (24) for continuing the use of a subscriber context updated after

said latest restart and for inactivating a plurality of subscriber context contexts related to

another network element and having been updated before said latest restart in response to

said restart information.

35. (Currently Amended) A network element according to claim 34, wherein said

restart information is a restart number and wherein said network element (20) comprises

comparing means (23) for comparing said restart number with a restart number stored in

a storing means (22) and for supplying the comparing result to said control means (24).

36. (Currently Amended) A network element according to claim 31, wherein said

network element is a GPRS support node (4,5) and wherein said subscriber context is a

PDP context.